## NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown CONDITION: Fair OBSERVER: TWH

Irradiance reduction due to sunspot blocking = 0.0070% at 630.315nm

12 May 03 17:00:24 UT GROUPS: 4 SPOTS: 8

R-NUMBER: 48

TOTAL SPOT AREA: 313 μ

THRESHHOLD: 0.92

